INTERNATIONAL SEARCH REPORT

International Application No PC1/IB2004/051291

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B5/103 A61B5/00 G01N21/64

00 G01J3/00

G01N21/47

G01N21/65

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7-A61B-G01J-G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.			
Х	WO 98/38907 A (MASSACHUSETTS INST TECHNOLOGY) 11 September 1998 (1998-09-11) page 7, lines 5,6 page 28, line 12 - page 31, line 9; figure 9 page 49, line 11 - page 51, line 2	1-18			
X	WO 01/39665 A (LIGHTOUCH MEDICAL INC) 7 June 2001 (2001-06-07) page 12, line 5 - page 14, line 31; figures 1,2 page 18, line 9 - page 20, line 16	1-18			
P,X	WO 2004/058058 A (VAN DER VOORT MARJOLEIN; KONINKL PHILIPS ELECTRONICS NV (NL); LUCASSE) 15 July 2004 (2004-07-15) the whole document	1-18			

Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
 Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the International search 19 November 2004	Date of mailing of the international search report 29/11/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016	Authorized officer Duijs, E

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C.(Continua	ntion) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	US 6 075 646 A (SUZUKI TOSHINOBU) 13 June 2000 (2000-06-13) column 2, line 5 - line 61	
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Α	07-06-2001	US AU WO US	6352502 B1 1938401 A 0139665 A2 2002091322 A1	05-03-2002 12-06-2001 07-06-2001 11-07-2002
Α	15-07-2004	WO	2004058058 A1	15-07-2004
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